

8. Color on navigation screen is unusual (RGB signal error).

INSPECTION PROCEDURE

1 Display check mode (Color bar check).

NG

Replace the multi display.

2 Navigation check mode (Color bar check).

NG

Go to step 4.

OK

3 Check the screen setting. (Day or Night mode)

OK

Normal.

NG

4 Check the navigation ECU.

CHECK:

Check voltage terminals +B.

OK:

+B: 10 – 14 V

CHECK:

Check voltage terminal ACC when turning the ignition switch to ACC or ON position.

OK:

ACC: 10 – 14 V

CHECK:

Check voltage terminals R, G, B, VR or VG.

OK:

R, G, B, VR or VG: See "Navigation ECU" of "TERMINAL OF ECU"

NG

Repair or replace the wire harness when all terminals are faulty. Replace the navigation ECU when R,G,B terminal is faulty.

OK

Replace the multi display.